



# Indiana Agriculture Report

United States Department of Agriculture

Indiana Agricultural  
Statistics Service

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## JEFFERSON COUNTY MAINTAINS NUMBER ONE SPOT

Indiana's 2003 burley tobacco production, at 8.19 million pounds, was 5 percent above 2002. Tobacco acreage, at 4,200, was up 5 percent from 2002. The average yield per acre was 1,950 pounds, unchanged from the previous year.

Jefferson county continues to be the state's leader in total tobacco production

with 1,881,000 pounds, followed by Switzerland county with 1,709,000 pounds.

The 2003 county figures are preliminary and reflect marketings adjusted for carryover and do not include unharvested or destroyed poundage.



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### TOBACCO: ACREAGE AND PRODUCTION BY COUNTY INDIANA, 2002 - 2003

District and County	2002			2003		
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production
		<u>Lbs</u>	<u>(000) Lbs</u>		<u>Lbs</u>	<u>(000) Lbs</u>
<u>Southwest</u>						
Spencer	200	1,930	386	196	2,275	446
<u>South Central</u>						
Harrison	292	1,815	530	271	2,160	585
Washington	132	1,745	230	180	1,900	342
<u>Southeast</u>						
Clark	291	2,000	582	283	2,050	580
Dearborn	161	1,860	300	195	1,890	369
Franklin	185	1,820	336	201	1,965	395
Jefferson	978	2,025	1,979	1,014	1,855	1,881
Jennings	98	1,995	196	131	1,695	222
Ohio	215	2,000	430	216	2,065	446
Ripley	215	1,980	426	258	1,800	464
Scott	97	1,950	189	102	1,650	169
Switzerland	840	2,005	1,683	843	2,025	1,709
Other Counties <u>1/</u>	296	1,800	533	310	1,882	583
STATE	4,000	1,950	7,800 <u>2/</u>	4,200	1,950	8,190 <u>2/</u>

1/ Combined with other counties. Other Counties include: Bartholomew, Brown, Crawford, Decatur, Fayette, Floyd, Greene, Jackson, Johnson, Lawrence, Orange, Owen, Perry, Rush, Shelby, Union, and Warrick.

2/ Totals may not add due to rounding.

## PRICES RECEIVED INDEX UP 3 POINTS

The May 2004 Index of Prices Received by Indiana Farmers at 131 (1991=100) was up 3 points from April's revised level and up 36 points from May 2003. The mid-May price for soybeans, all hogs, and all milk increased from April. The mid-month price for corn, winter wheat, and eggs decreased from the previous month.

The mid-month price for corn, soybeans, winter wheat, all hogs, all milk, and eggs increased from the May 2003 level.

The Livestock Price Index of 112 was up 10 points from last month's revised index and 35 points above May 2003. The Crop Price Index of 143 was down 2 points from the revised index a month ago and 37 points above May last year.



### AVERAGE PRICES RECEIVED BY FARMERS – INDIANA AND UNITED STATES MAY 2004 WITH COMPARISONS 1/

MAY 2004 WITH COM. ARIZONA 1/							
Commodity	Unit	Indiana			United States		
		May 2003	April 2004	May 15 2004	May 2003	April 2004	May 15 2004
		<u>Dollars</u>			<u>Dollars</u>		
Corn	Bu.	2.49	3.07	2.91	2.38	2.89	2.78
Soybeans	Bu.	6.28	9.76	9.81	6.07	9.62	9.60
Winter Wheat	Bu.	3.08	3.81	3.48	3.19	3.79	3.64
Oats	Bu.	7/	7/	7/	1.95	1.62	1.64
All Hay 2/	Ton	6/	6/	6/	98.00	89.60	101.00
Alfalfa Hay 2/	Ton	6/	6/	6/	100.00	92.70	109.00
Other Hay 2/	Ton	6/	6/	6/	88.40	76.00	74.90
Apples 2/	Lb.	6/	6/	6/	.218	.299	.294
All Hogs	Cwt.	41.20	47.70	56.40	41.30	47.40	57.80
Barrows & Gilts	Cwt.	42.10	48.10	57.30	41.80	47.70	58.50
Sows	Cwt.	31.90	44.20	47.20	29.00	40.50	43.10
All Beef Cattle	Cwt.	6/	6/	6/	75.50	84.40	88.40
Milk Cows 3/	Head	3/	1650.00	3/	3/	1580.00	3/
All Milk	Cwt.	11.30	18.30	20.70	11.00	18.20	20.30
Fluid Milk	Cwt.	11.40	18.20	4/	11.00	18.20	20.30
Manufactured Milk	Cwt.	9.70	19.20	4/	10.20	19.40	20.70
Eggs 5/	Doz.	.400	.600	.480	.397	.614	.468
Turkeys 2/	Lb.	6/	6/	6/	.349	.387	.404

1/ Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise.

2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

## APRIL EGG PRODUCTION UP 3 PERCENT

Indiana's laying flocks produced 518 million eggs during April 2004, up 3 percent from a year ago. The average number of layers on hand at 23.5 million, was up 1 percent from last month and 2 percent above last year. The rate of lay at 2,203 eggs per 100 layers was up 1 percent from last year.

Indiana hatcheries produced 5.18 million egg-type chicks during April, up 6 percent from a year ago. Accumulated hatchery production for January-April 2004 was 20.1 million, up 5 percent from the same period of 2003.

### EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., APRIL 2003-2004

Item	Indiana			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
Average Layers on Hand (thousands)	22,987	23,514	102	338,182	341,914	101
Eggs Per 100 Layers	2,188	2,203	101	2,125	2,148	101
Total Eggs Produced (millions)	503	518	103	7,187	7,343	102
Table Eggs (millions)	490	505	103	6,103	6,276	103
Hatching Eggs (millions)	13	13	100	1,084	1,067	98
Egg-Type Chicks Hatched (thousands)	4,893	5,175	106	37,804	37,514	99
Broiler-Type Chicks Hatched	1/	1/	1/	760,638	774,452	102

1/ Not published to avoid disclosing individual operations.

## INDIANA'S RED MEAT PRODUCTION UP 2 PERCENT

Indiana's commercial red meat production during April 2004 totaled 122.8 million pounds, 2 percent above a year earlier. The 300 calves slaughtered during April 2004 totaled 131,000 pounds. Total live weight of the 610,000 hogs killed totaled 159.5 million pounds. The 3,400 sheep slaughtered during April 2004 totaled 348,000 pounds.

Nationally, commercial red meat production during April 2004 totaled 3.71 billion pounds, down 3 percent from the 3.85 billion pounds produced in April 2003. Beef production, at 1.96 billion pounds, was 9 percent below the previous year. Cattle slaughter totaled 2.70 million head, down 9 percent from 2003. The average live weight was down 9 pounds from the previous year, at 1,200 pounds. Veal

production totaled 13.9 million pounds, 13 percent below April a year ago. Calf slaughter totaled 70,700 head, down 11 percent from April 2003. The average live weight was 7 pounds below last year, at 329 pounds. Pork production totaled 1.73 billion pounds, up 4 percent from the previous year and a new record high for April. Hog kill totaled 8.65 million head, 4 percent above April 2003. The average live weight was unchanged from the previous year, at 268 pounds. Lamb and mutton production, at 17.4 million pounds, was down 11 percent from April 2003. Sheep slaughter totaled 256,000 head, 14 percent below last year. The average live weight was 136 pounds, up 5 pounds from April a year ago.

### COMMERCIAL LIVESTOCK SLAUGHTER <sup>1/</sup>

Species	Indiana				United States			
	April		Jan - Apr		April		Jan - Apr	
	2003	2004	2003	2004	2003	2004	2003	2004
<u>Cattle</u>								
Number of Head (000)	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	2,966.1	2,698.5	11,317.0	10,570.8
Average Live Weight (Lbs)	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	1,209	1,200	1,243	1,224
Total Live Weight (000 Lbs)	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	3,586,024	3,238,123	14,061,720	12,933,588
<u>Calves</u>								
Number of Head (000)	0.5	0.3	3.1	1.8	79.1	70.7	340.8	297.8
Average Live Weight (Lbs)	127	131	125	129	336	329	323	327
Total Live Weight (000 Lbs)	62	34	386	232	26,617	23,295	110,119	97,561
<u>Hogs</u>								
Number of Head (000)	599.3	610.0	2,320.1	2,429.2	8,341.9	8,652.3	32,995.7	34,366.1
Average Live Weight (Lbs)	262	262	262	262	268	268	268	268
Total Live Weight (000 Lbs)	157,272	159,52	608,491	637,371	2,234,847	2,315,187	8,823,880	9,208,434
<u>Sheep</u>								
Number of Head (000)	4.3	3.4	10.4	8.6	297.3	256.0	1,025.5	994.9
Average Live Weight (Lbs)	100	101	107	103	131	136	134	140
Total Live Weight (000 Lbs)	436	348	1,110	889	39,015	34,711	137,250	139,261

<sup>1/</sup> Commercial red meat production includes slaughter in federally inspected plants and other plants, but excludes animals slaughtered on farms.

<sup>2/</sup> Not published to avoid disclosure.

## 2003 AGRICULTURAL CHEMICAL USAGE - INDIANA

Total usage of agricultural fertilizers applied to corn in Indiana during 2003 was ten percent above last year. The amount of acres Indiana farmers planted for corn in 2003 increased 4 percent from the previous year, and 166.6 million more pounds of fertilizer were applied. Pounds of Nitrogen, Phosphate, and Potash applied to corn was 1.871 billion in 2003 compared to 1.704 billion in 2002. The percent of corn acreage treated with phosphates decreased 4 percent and potash rose 2 percent, while the percentage of acres treated with nitrogen rose 4 percent.

Herbicide usage on Indiana corn acres increased 13 percent during 2003. Atrazine (Aatrex) continued to dominate the herbicide category constituting 83 percent of corn acreage applied compared with 78 percent a year ago. Acetochlor (Harness, Topnotch) came in second place with 33 percent while third place was S-Metolachlor (Bicep, Dual) at 22 percent of the usage. Insecticide usage on corn acres increased 81 percent from a year earlier.

## NUMBER OF HIRED EASTERN CORNBELT WORKERS DECREASES 12 PERCENT

The following information is the result of the Farm Labor Survey that was conducted in April 2004. Workers on farms in the Eastern Cornbelt States (Indiana, Illinois, Ohio) during the week of April 11-17, 2004 totaled 44,000. Farm operators paid their hired workers an average wage of \$9.74.

There were 1,077,000 hired workers on the Nation's farms and ranches during the week of April 11-17, 2004, up 15 percent from a year ago. Of these hired workers, 825,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 252,000 workers.

Farm operators paid their hired workers an average wage of \$9.22 per hour during the April 2004 reference week, up 6 cents from a year earlier. Field workers received an average of \$8.46 per hour, up 6 cents from last April, while livestock workers earned \$8.95 per hour compared with \$8.75 a year earlier. The field and livestock worker combined wage rate, at \$8.58 per hour, was up 9 cents from last year.

The number of hours worked averaged 40.7 hours for hired workers during the survey week, up 1 percent from a year ago.

### HIRED WORKERS: NUMBER AND HOURS WORKED, AND WAGE RATES EASTERN CORNBELT AND UNITED STATES, APRIL 2003-2004 <sup>1/</sup> <sup>2/</sup>

Item	Eastern Cornbelt		United States	
	2003	2004	2003	2004
	<b>Thousands</b>			
Hired Workers on Farms	50	44	781	825
Expected to be Employed:				
150 Days or More	38	32	619	648
149 Days or Less	12	12	162	177
	<b>Hours</b>			
Hours Worked Per Week	36.9	40.6	40.1	40.7
	<b>Dollars Per Hour</b>			
Type of Hired Worker				
Field	9.29	9.04	8.40	8.46
Livestock	9.32	8.87	8.75	8.95
Field & Livestock	9.30	9.00	8.49	8.58
Wage Rates for All Hired Workers	9.99	9.74	9.16	9.22

<sup>1/</sup> Reference weeks were April 11-17 in 2004 and April 6-12 in 2003. Excludes Agricultural Service Workers. Excludes Alaska.

<sup>2/</sup> Eastern Cornbelt region consists of Indiana, Illinois, and Ohio.

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